

IN THE CLAIMS:

8. (Amended) Composition according to claim 4, characterized in that the peptide has the R7V sequence.

9. (Amended) Composition according to claim 4, characterized in that it comprises several peptides.

10. (Amended) Composition according to claim 4, characterized in that the carrier system is chosen from albumins, KLH and MAP.

11. (Amended) Composition according to claim 4, characterized in that it comprises, in addition, nonspecific immunity adjuvants.

15. (Amended) Composition according to claim 12, characterized in that the DNA sequence is carried by an expression vector.

18. (Amended) Composition according to claim 15, characterized in that the expression vector is a bacterial plasmid.

19. (Amended) Composition according to claim 15, characterized in that the expression vector consists of all or part of a defective and/or nonpathogenic virus.

20. (Amended) Composition according to claim 1, characterized in that the peptide is expressed in a host cell.

22. (Amended) Antibodies directed against a peptide used in one of the compositions according to claim 1.